



California Regional Water Quality Control Board

Los Angeles Region



Linda S. Adams
Agency Secretary

Recipient of the 2001 *Environmental Leadership Award* from Keep California Beautiful

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Arnold Schwarzenegger
Governor

April 10, 2007

Ms. Shari London
ConocoPhillips Company
3611 South Harbor Blvd., Suite 200
Santa Ana, CA 92704

Dear Ms. London:

GENERAL WASTE DISCHARGE REQUIREMENTS FOR GROUNDWATER CLEANUP AT PETROLEUM HYDROCARBON FUEL, VOLATILE ORGANIC COMPOUND And/Or HEXAVALENT CHROMIUM IMPACTED SITES – 76 STATION No. 5066; 2861 MOORPARK RD, THOUSAND OAKS (ORDER NO. R4-2007-0019, SERIES NO. 008; CI NO. 9234)

We have completed our review of your application for coverage under General Waste Discharge Requirements to inject non-hazardous ozone at the site referenced above in Ventura, California for groundwater cleanup and remediation.

Since 1988 following fuel dispenser repair activities, various subsurface investigations and remediation activities have been conducted at the subject, which consisted of drilling and sampling numerous soil borings, installing nine groundwater monitoring wells, three soil vapor extraction wells, and two vapor probes. The analytical data from groundwater monitoring event conducted in third quarter 2006 indicated groundwater beneath the site was still impacted by TPHg (up to 27,000 µg/L), Benzene (up to 5,200 µg/L), and MTBE (up to 63 µg/L). The groundwater was present at depths ranging from approximately 28 feet to 31 feet below the tops of the well casings and the groundwater flow direction was to the southwest with a hydraulic gradient of 0.005 feet/foot.

To remediate the soil and groundwater contaminations, the Discharge has proposed to implement a full-scale ozone sparging system as proposed in Final Remedial Action Plan dated November 30, 2006.

A letter dated December 11, 2006 from Ventura County Division of Environmental Health approved Final Remedial Action Plan dated November 30, 2006, for the injection of ozone to remediate impacted groundwater beneath the subject site.

Groundwater monitoring wells shall not be used as injection points to avoid reduction of groundwater monitoring network, data bias, well screen clogging and alteration.

Regional Board staff has determined that the proposed discharge meets the conditions specified in Order No. R4-2007-0019, "Revised General Waste Discharge Requirements for Groundwater Remediation At Petroleum Hydrocarbon Fuel, Volatile Organic Compound and/or

California Environmental Protection Agency



Our mission is to preserve and enhance the quality of California's water resources for the benefit of present and future generations.

Hexavalent Chromium Impacted Sites (General WDRs)," adopted by the State Water Resources Control Board on March 1, 2007.

Enclosed are your Waste Discharge Requirements, consisting of General WDRs Board Order No. 2007-0019 and Monitoring and Reporting Program No. CI-9234 and Standard Provisions.

The Monitoring and Reporting Program requires you to implement the monitoring program on the effective date of this enrollment under Regional Board Order No. R4-2007-0019. All monitoring reports shall be sent to the Regional Board, ATTN: Information Technology Unit.

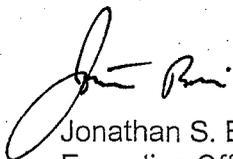
When submitting monitoring or technical reports to the Regional Board per these requirements, please include a reference to Compliance File No. CI-9234, which will assure that the reports are directed to the appropriate file and staff. Do not combine other reports with your monitoring reports. Submit each type of report as a separate document.

We are sending a copy of Order No. R4-2007-0019 only to the applicant. A copy of the Order will be furnished to anyone who requests it, or on line at :

http://www.waterboards.ca.gov/losangeles/html/permits/gen_orders/R4-2007-0019/R4-2007-0019.pdf

If you have any questions, please contact Mr. Rod Nelson at (213) 576-6119.

Sincerely,



Jonathan S. Bishop
Executive Officer

- Enclosures: 1. Board Order No. R4-2007-0019
2. Monitoring and Reporting Program No. CI-9234

cc: Mr. David Salter, Ventura County Division of Environmental Health
Mr. Wayne Mazie, ATC Associates., Inc.